



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

LOOSE BRONZING POWDER WITH MICROPOLY 1160S

INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Talc Micro Ace P-2	Talc	67.80	Presperse
Unipure Yellow LC182 Oxide	Iron Oxide	1.00	Sensient Colors LLC
Unipure Red LC381 Oxide	Iron Oxide	0.70	Sensient Colors LLC
Unipure Black LC989	Iron Oxide	0.25	Sensient Colors LLC
Sericite PHN	Mica	5.00	Presperse
Zinc Stearate	Zinc Stearate	2.00	Sun Ace Kakoh Ltd.
Phase B			
Micropoly® 1160S	Polyethylene	10.00	Micro Powders, Inc.
Phase C			
Permethyl® 102A	Isoeicosane	0.75	Presperse
Barguard CP	Caprylyl Glycol, Phenoxyethanol, Hexylene Glycol	0.50	Hampford Research Inc.
Phase D			
Cloisonne Sparkle Bronze	Mica (&) Iron Oxide	12.00	BASF
	Total	100%	

Procedure

1. Combine ingredients of Phase A (in the order listed) and pass through the micropulverizer twice.
2. Draw down powder phase to check for color streaking. If needed, re-pulverize to ensure uniformity of phase/color.
3. Add Phase B materials to Phase A. Blend well until evenly dispersed.
4. Pre-mix Phase C materials. Add Phase C and blend well until evenly dispersed.
5. Add Phase D material and blend well until evenly dispersed.